

Appendix B: Sample XML Database for Multi-Axis TV Navigation

```
<?xml version="1.0" encoding="UTF-8"?>
<program_info
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:noNamespaceSchemaLocation="multiaxis.xsd">
  <programs>
    <program id="10000" title="Mountain View Live" description="Series
Premeire" rating="4 stars">
      <actor name="John Smith"/>
      <actor name="Bill Jones"/>
    </program>
    <program id="10010" title="Mountain View Live" description="Series
Finale">
      <actor name="John Smith"/>
    </program>
    <program id="20000" title="Extreme Underwater Basketweaving"
description="Just when you thought it was safe..."/>
    <program id="30000" title="Off Buy One" description="The Programmers'
Shopping Show">
      <actor name="Bill Jones"/>
    </program>
  </programs>
  <axis name="episode_axis">
    <programs>
      <id>10000</id>
      <id>10010</id>
    </programs>
  </axis>
  <axis name="actor_axis">
    <programs>
      <id>10000</id>
      <id>30000</id>
    </programs>
  </axis>
</program_info>
```